IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of	)	Attorney's Docket No. 95,756
SHYU	)	Group Art Unit: 2621
Application No.: 10/662,172	)	Examiner: Akhavannik
Filed: September 10, 2003	)	Confirmation No. 1530
For: Composite Hough Transform for Multisensor Tracking	)	

FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with 37 CFR 1.97(a)(4), the accompanying PTO/SB/08 lists several documents for consideration in the above-captioned application. This submission is not to be construed as indicating that a search has been made or that the listed documents is material to the examination of the application.

Several of the documents listed were either considered during prosecution of the parent application (09/477,811, now U.S. Patent No. 6,724,916). Accordingly, copies of these references are not enclosed. The remaining listed documents were submitted on October 18, 2004

at the request of the examiner, and duplicate copies are not enclosed. However, Applicants will submit any documents requested by the Examiner.

This submission is made concurrently with submission of a Request for Continued Examination, accordingly, no fee is believed to be due under 37 CFR 1.97(b). Nonetheless, the Commissioner is authorized to charge any fee that may be due, or credit overpayments, to Deposit Account 50-0281.

Should there be any questions regarding this submission, or regarding the application in general, the Examiner is cordially invited to contact the undersigned at the number below.

Respectfully Submitted,

Sally Ferrett

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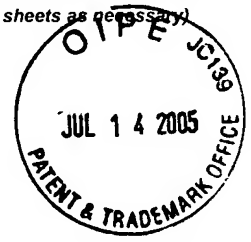
July 12, 2005

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)



Sheet 1 of 1

Complete if Known

Application Number:	10/662,172
Filing Date	September 10, 2003
First Named Inventor:	Shyu
Art Unit :	2621
Examiner Name	Akhavannik
Attorney Docket No.	95,756

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.$_1$	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T_2
		GRAMANN; ABF Algorithms Implemented at ARL:UT; ARL-TR-92-7; U. of Texas Appl. Res. Lab., May 1992.	
		SHYU, H.J.; Multitarget-Multisensor Tracking Via Composite Hough Transform; NRL/FR/5580-99-9905; February 26, 1999.	
		MACHELL; Algorithms for Broadband Processing and Display; TL-EV-90-08, Univ. of Texas Appl. Res. Lab., Mar. 1990.	
		SKLANSKY, J.; On the Hough Technique for Curve Detection; IEEE Transactions on Computers; vol. 27, No. 10, pp. 923-926; 1978.	
		SINGER, R.A., KANYUCK, A.J.; Computer Control of Multiple Site Track Correlation; Automatica, vol. 7, pp. 455-464; 1971.	
		BRANNAN, R.M., BARBOUR, D.K., SHYU, H.J.; Design and Evaluation of Track Before Detect Processing for Acoustic Broadband Data; NRAD Technical Report 1736, January 1997.	
		BRANNON et al.; Design and Evaluation of Track-Before-Detect Processing for Acoustic Broadband Data: Tech. RDT. No. 1786, NCCOSC, RDT&E Div. US Univ. San Diego, CA; Jan. 1997.	
		STEVENS, R., SHYU, H.J.; Application of the Hough Transform to Acoustic Broadband Correlation for Passive Detection and Location; NRL RPT. NRL/MR 15580-92-7182, Jan. 1993.	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature _____ Date Considered _____